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PTO/SB/21 (01-08)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/581,673
Filing Date	June 5, 2006
First Named Inventor	Hisanobu MATSUZOE
Art Unit	1725
Examiner Name	Not Yet Assigned
Attorney Docket Number	25000.0002

Total Number of Pages in This Submission

## ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Reply<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input checked="" type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>Statement Under 37 CFR 3.73(b) |
|--|---|--|

Remarks

Please charge any fees or credit any overpayments to Deposit Account No. 50-0951.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name  
AKERMAN SENTERFITT

Signature  
*Jean C. Edwards*

Printed name  
Jean C. Edwards, Esq.

Date  
May 20, 2008

Reg. No.  
41,728

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Hisanobu MATSUZOE

Group Art Unit: 1725

Application No.: 10/581,673

Examiner: Not Yet Assigned

Filed: June 5, 2006

Confirmation No.: 3713

For: DISCHARGE CONTROL UNIT, METHOD FOR CONTROLLING DISCHARGE OF  
THE SAME, AND METHOD FOR PRODUCING THE SAME

**POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS**  
**INDICATION FORM AND STATEMENT UNDER 37 CFR 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
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Sir:

Enclosed please find a Power of Attorney and Change of Correspondence Address  
Indication Form together with a Statement Under 37 CFR 3.73(b).

No fee is believed to be required. Should any fee be required, please charge any  
deficiency to Deposit Account No. 50-0951.

Respectfully submitted,  
**AKERMAN SENTERFITT**

Jean C. Edwards  
Jean C. Edwards  
Reg. No. 41,728

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**Date: May 20, 2008**



PTO/SB/81 (01-06)

Approved for use through 12/31/2008. OMB 5834-0035

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/581,673
Filing Date	June 9, 2006
First Named Inventor	Hiromitsu MATSUZOE
Title	DISCHARGE CONTROL UNIT, METHOD...
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	25000.0002

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint

☒ Practitioners associated with the Customer Number.

57382

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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I am:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

SIGNATURE of Applicants or Assignee of Record

Signature	Hiromitsu Matsuzoe	Date	May 14, 2008
Name		Telephone	
Title and Company	Fukuda Techniken Kogyo Co., Ltd.		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 9 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (01-08)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Hisanobu MATSUZOE

Application No./Patent No.: 10/581,673 Filed/Issue Date: June 5, 2006

Entitled: DISCHARGE CONTROL UNIT, METHOD FOR CONTROLLING DISCHARGE OF THE SAME, AND METHOD FOR PRODUCING THE SAME

Fukuoka Technoken Kogyo Co., Ltd., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 018040, Frame 0366, or for which a copy thereof is attached.

OR

B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Jean C. Edwards  
\_\_\_\_\_  
Signature  
Jean C. Edwards, Esq.  
\_\_\_\_\_  
Printed or Typed Name  
\_\_\_\_\_  
Patent Attorney  
\_\_\_\_\_  
Title

May 20, 2008  
\_\_\_\_\_  
Date  
202-824-1719  
\_\_\_\_\_  
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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